



Government of India
Bhabha Atomic Research Centre
ELECTRON BEAM CENTRE
Rain Tree Marg, Sector-7, CBD Belapur,
Navi Mumbai – 400 614, INDIA

Sh. R K Rajawat
Head APPD & AD BTDG
Phone (O) : 91-22-25592576
Telefax : 91-22-2550 5151

Ref. No.: BARC/APPD/EBC/VY/2018/

Date:

Subject: Invitation of Quotation for “Fabrication, testing and supply of tri-axial cable”

Kindly refer to the subject mentioned above. On behalf of President of India, you are invited to quote for carrying out “**Fabrication, testing and supply of Tri-axial cable**”

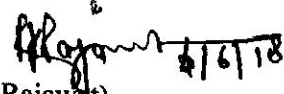
Sl. No.	Description of the work	Qty
1.	Fabrication, testing and supply of tri-axial as per details mentioned in Annexure-I	01 no.

Terms and conditions

1. The supplier should quote for fabrication of the items, including delivery costs.
2. The quotations should have the minimum validity period of two month.
3. GST will be paid as per the applicable rate.
4. Supplier should submit their offers in their letterhead, placed in sealed envelope super scribed with the above mentioned Reference No., due date and Title “ Quotations for **Fabrication, testing and supply of Tri-axial cable**” Kind attention: “Shri Vivek yadav”, addressed to “AD BTDG, Electron Beam Center, Sector 7, CBD Belapur, Navi Mumbai-400614”, **on or before 15/06 -2018** (before 18:00 hours). Quotations should be sent by either “Speedpost” or “registered post” services of “INDIA POST”. The quotation should contain the following details like (i) Period of validity, (ii) terms and conditions of offer, (iii) Approximate period of completion of job, (iv) Copies of registration and income tax clearance certificates (v) PAN, GST and registration no.
5. The fabrication of the item shall be subjected to inspection by our Scientists / Engineers at the supplier’s works. Necessary inspection facilities should be provided to them during fabrication at the supplier’s premises. The purchaser has the right to make the minor modifications in the design and drawings. Additional charges will not be admissible for such minor modifications, if any. The item should be delivered to us at **Electron Beam Centre, Rain tree marg, Sector 7, CBD Belapur, Navi Mumbai** after approval by our Scientists / Engineers.

6. Please note that shorter delivery period will be preferred. For any clarifications you may contact, Vivek Yadav, APPD, BARC on Tel. 27524566, Fax. 91-22-27524551.
7. Payment will be made only after delivery and installation of the item to the above-mentioned address and approval by our Scientists / Engineers as per BARC rules.
8. Head APPD, BARC, reserves the right to accept / reject any or all quotations without assigning any reason

Approved by



(Shri. R K Rajawat)

Head APPD & AD BFDG, BARC

श्री. आर. के. राजावत / Shri R. K. Rajawat

अध्यक्ष, त्वरक एवं स्पंद शक्ति प्रभाग

Head, Accelerator & Pulse Power Division

भारत सरकार / Government of India

भाभा परमाणु अनुसंधान केंद्र, मुंबई - 400 085.

Bhabha Atomic Research Centre, Mumbai - 400 085.

Encl:

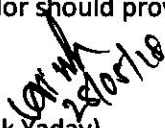
I. Annexure -I (specifications of work)

CC: A.A.O., Works Section,
Central Complex, BARC.

1. Specifications of tri-axial cable

Length	50m
Connectors	TNC(m) at one end and TNC(f) at other end
Conductor	Stranded silver plated copper covered steel conductor
Dielectric	Any dielectric material suitable for radiation environment and outdoor application
Coating	Low noise coating at the dielectric surface to reduce triboelectric noise level
Shield	Round braided shield of silver plated copper wire, coverage>85%
Jackets	Any material suitable for radiation environment and outdoor application
Characteristic impedance	50 ohm
Capacitance	<100pF/meter
Insulation resistance	>10Giga ohm
Maximum voltage rating	>500V
Operating temperature range	-10 °C to 100° C or more

2. Cable should be covered by minimum warranty of 12 months.
3. Vendor should provide a sample cable with connectors for testing before final fabrication.


 (Vivek Yadav)
 SO/F, APPD, BARC